

New §371 Application  
Based on PCT/EP00/01397  
Filed August 17, 2001  
Frommer, et al.

-2-

--ABSTRACT

The invention relates to nucleic acids coding for a plant or animal nuclear base transporter and various uses of this nucleic acid. In addition, the invention concerns a fragment of the nucleic acid, a construct containing the nucleic acid and/or a fragment thereof, and a host cell with the nucleic acid, the fragment and/or the construct. By the present invention there is in addition included a procedure for the manufacture of a transgenic plant by use the aforementioned nucleic acid as well as a procedure for influencing the nuclear base transport properties of a plant, part of a plant, a plant cell and/or of seeds.--

IN THE CLAIMS

Please cancel Claims 1 through 22 and substitute new Claims 1 through 34.

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REMARKS

Prosecution and consideration of the claimed subject matter in the accompanying patent application is respectfully requested.